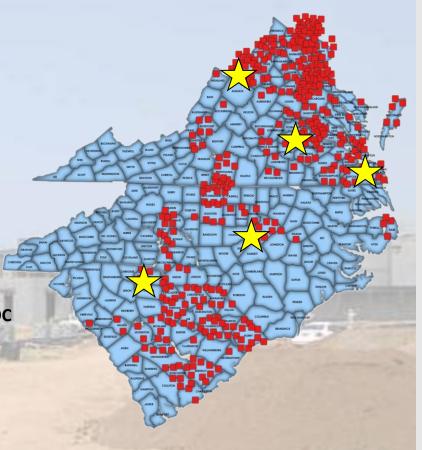


## **Public Private Education Facilities and Infrastructure Act of 2002**

TC Williams High School, Alexandria City Schools **Cosby High School, Chesterfield County Schools James Monroe High School, Fredericksburg City Schools** Lafayette Elementary School, Fredericksburg City Schools **Skyline Middle School, Harrisonburg City Schools Smithland Elementary School, Harrisonburg City Schools Combined Middle High School, Northumberland Co Schools** Police and E-911 Center, City of Fredericksburg Pocahontas Correctional Center, Tazewell County – VDOC **Green Rock Correctional Center, Chatham, Pittsylvania – VDOC** Deerfield Correctional Center, Southampton County - VDOC

Mt. Rogers Correctional Center, Grayson County - VDOC

**Greenridge Recreation Center, Roanoke County** 



# **Cosby High School**

Chesterfield, Virginia 1750 student high school 257,000 sf 2006

Accelerated schedule Site procured by the developer







# T. C. Williams High School

Alexandria, Virginia

2,400 student replacement high school 2008

Existing urban high school site Complicated logistics

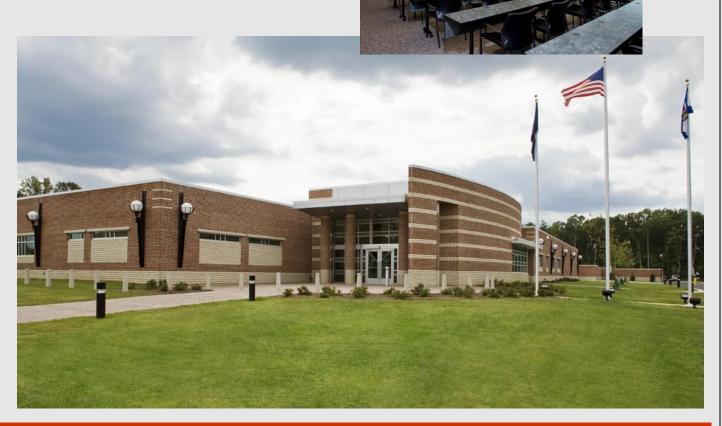






## Police and E-911Center

Fredericksburg, Virginia 34,000 sf 2007



# **Green Ridge Multigenerational Recreation Center**

Roanoke, Virginia 78,952 sf 2009





# **James Monroe High School**

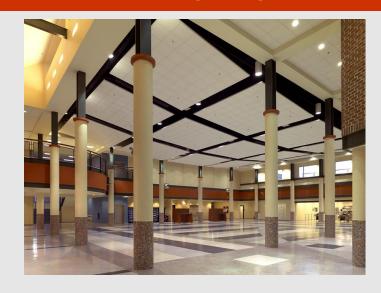
Fredericksburg, Virginia 1200 High School 93,000 sf 2006

Accelerated schedule No Change Orders

Early GMP

Pairing the contractor with the architect







# Virginia Myths about Public Private Partnerships

- •"The increased competition will result in significant savings (up to 30%)"
- •"By renting the schools after hours to outside groups, we can reduce the costs of the school"
- "We can't afford to build a school so we will get the private sector to build it for us"
- •"The District can reallocate all their risk to the private developer"
- 'The Developer will do all of the up front work free to get the pot of gold at the end of the rainbow"

## Virginia's Outcomes

- Process allowed public sector to pick the "A Team".
- •Projects completed through the PPEA process were for the most part within budget, completed on time, and with minimal change orders.
- Projects were good quality construction No low bid mentality
- Process is considered the "best value" approach.
- Many project were completed that otherwise would not have been done.
- Most projects did not include a financing structure.
- •Turn key process was less head aches for clients.
- Process created a more collaborative team environment.
- Outside the comfort zone for many agencies.
- Managing expectations in a design/build environment.

# Virginia's Outcomes

- •Does not necessarily save money May be more expensive with up front costs, which can be mitigated by saving time and avoiding change orders
- Process is complex with significant legal expenses.

# **Comparison – Project Delivery**

VIRGINIA PPEA - 2002	NORTH CAROLINA PPP - 2006
Design Build Approach	Construction Manager at Risk Approach
Flexibility of self-performance of work	Intent of law is that CMAR would not self perform
Leasing is just one option	Law is written as a BTS - Capital Lease Agreement
Authority rests with local County approval	LGC approval
Early GMP = more risk to Developer	GMP usually established after public bid process = Less Risk
Public bidding laws are not in affect	NC statute requires public bid process, allows prequalification
Team chosen based on qualification and price	Team is chosen based on qualifications only
Contract Form: Comprehensive Agreement	Contract Form: Build to Suite Capital Lease
Flexible Project Requirements	Details of project are known at time of pricing GMP

Legislative Study Commission on Public Private Partnerships

**MOSELEY**ARCHITECTS

# **Keys for Success**

- 1. PPP is best suited for revenue producing project when private and public partners can both benefit.
- 2. PPP should be written to allow flexible financial options.
- 3. LGC guidance on proper response to PPP proposals.
- 4. Need flexibility regarding public bidding regulations.

